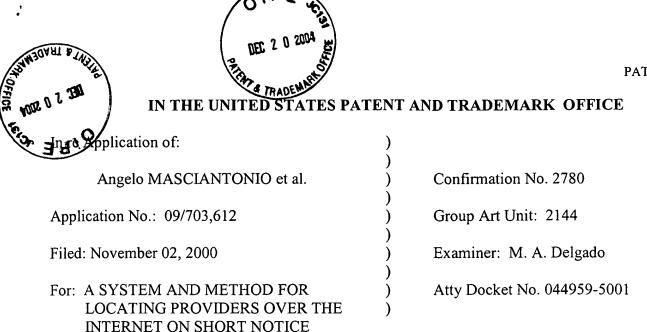
PATENT



AMENDMENT TRANSMITTAL FORM

U.S. Patent and Trademark Office 2011 South Clark Place, Customer Window Mail Stop AMENDMENT Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

acid sequence.

Sir:

1.	§1.111 in Response to the Non-Final Office Action dated July 19, 2004.		
2.	Additional papers enclosed:		
	Drawings: Formal Informal (Correction) Information Disclosure Statement Form PTO-1449, references included Citations Declaration of Biological Deposit Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino		

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	roceedings herein are f F.R. § 1.136(a) apply.	or a patent application	and the provisions of
	Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.		
\boxtimes	Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:		
	Total Months Requested	Fee for Extension	[Fee for Small Entity]
	one month two months three months four months	\$ 110.00 \$ 450.00 \$ 980.00 \$ 1,530.00	\$ 55.00 \$ 225.00 \$ 490.00 \$ 765.00
	Extension of time fee	due with this request:	\$ <u>225.00</u>
	If an additional extentherefor.	sion of time is required	d, please consider this a Petition
			been secured and the fee paid therefore for the total months of extension now
Constr	ructive Petition		
	EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).		

4.

5. <u>Fee Calculation</u> (37 C.F.R. §1.16) – N/A

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	30	minus	32	0	x \$50/25 each=	+\$
Independent Claims (37 C.F.R.§1.16(b))	3	minus	3	0	x \$200/100 each=	+\$
[] First presentation of Multiple dependent claim(s) \$360/180					+\$	
SUB-TOTAL =				\$		
Reduction by ½ for filing by a small entity				- \$		
TOTAL FEE =				\$ 0		

6. <u>Fee Payment</u>

	No fee is to be paid at this time.
	Check in the amount of \$ for The Commissioner is hereby authorized to charge any additional extension of time fee or additional fee for claims due to Deposit Account No. 50-0310.
\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date December 20, 2004

David J. Baltazar

(Reg. No. 53,964)

Customer No.: 009629

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Tel: 202-739-3000 Fax: 202-739-3001